

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-42. (Canceled)

43. (Currently Amended) An apparatus comprising:

storing means for storing a plurality of content items, the plurality of content items including a first content item and a second content item;

input means for receiving a user input from a user;

selection means for selecting a next replay position by skipping past a current replay position within the first content item to select the beginning of the second content item, or by ~~skipping past~~ jumping from a first position within the first content item immediately subsequent to the current replay position to a second position within the first content item ~~that is subsequent to the first position~~ without accessing intervening contents between the first position and the second position;

reproducing means for replaying the first content item or the second content item from the selected next replay position; and

display means for displaying an indicator of the current replay position as one of the plurality of content items is reproduced by the reproducing means,

wherein the input means comprises a button that performs both of the following two functions:

(1) causing the selection means to ~~skip past~~ jump from the first position within the first content item immediately subsequent to the current replay position to the second position ~~subsequent to the first position~~ without accessing the intervening contents between the first position and the second position, thereby selecting the second position within the first content item as the next replay position, and

(2) causing the selection means to skip past the current replaying position in the first content item directly to the beginning of second content item as the next replay position,

wherein one of function (1) or function (2) is performed when the button is depressed and held by the user for an amount of time that is less than a predetermined period, and the other of function (1) or function (2) is performed when the button is depressed for an amount of time that is not less than the predetermined period.

44. (Previously Presented) The apparatus according to claim 43, wherein the display means displays the indicator at the beginning of the second content item when the user skips over the current replay position within the first content item.

45. (Previously Presented) The apparatus according to claim 43, further comprising a content classifying means for classifying the stored plurality of content items, in accordance with a broadcasting time sequence, an order of recommendation rating for the user preference, or a viewing history of a user.

46. (Canceled)

47. (Previously Presented) The apparatus according to claim 43, further comprising:

current time acquiring means for acquiring a current time; and

calculating means for calculating a change value by comparing the current time with a scheduled time for the first content item or the second content item, when the user input is received.

48. (Previously Presented) The apparatus according to claim 43, wherein:
the plurality of content items are programs provided via ground stations, satellite wireless network, or wired network.

49. (Previously Presented) The apparatus according to claim 43, wherein:
the plurality of content items are comprised of visual and sound data.

50. (Previously Presented) The apparatus according to claim 43, wherein:
the plurality of content items are multimedia data or replay application programs.

51. (Currently Amended) A method comprising the steps of:
storing a plurality of content items, the plurality of content items including a first content item and a second content item;
receiving a user input from a user;

selecting a next replay position by skipping past a current replay position within the first content item to select the beginning of the second content item, or by ~~skipping-past~~ jumping from a first position within the first content item immediately subsequent to the current replay position to a second position within the first content item ~~that is-subsequent to the first position~~ without accessing intervening contents between the first position and the second position;

replaying the first content item or the second content item from the selected next replay position; and

displaying an indicator of the current replay position as one of the plurality of content items is reproduced by the reproducing means,

wherein the user input is received from a button that performs both of the following two functions:

(1) ~~skipping-past~~ jumping from the first position within the first content item immediately subsequent to the current replay position to the second position ~~subsequent to the first position~~ without accessing the intervening contents between the first position and the second position, thereby selecting the second position within the first content item as the next replay position, and

(2) skipping past the current replaying position in the first content item directly to the beginning of second content item as the next replay position,

wherein one of function (1) or function (2) is performed when the button is depressed and held by the user for an amount of time that is less than a predetermined period, and the other of function (1) or function (2) is performed when the button is depressed for an amount of time that is not less than the predetermined period.

52. (Previously Presented) The method according to claim 51, wherein the indicator is displayed at the beginning of the second content item when the user skips over the current replay position within the first content item.

53. (Previously Presented) The method according to claim 51, further comprising the step of:

classifying the plurality of content items in accordance with a broadcasting time sequence, an order of recommendation rating for the user preference, or past viewing history of a user.

54. (Canceled)

55. (Previously Presented) The method according to claim 51, further comprising the steps of:

acquiring a current time; and

calculating a change value by comparing the current time with a scheduled time for the first content item or the second content item, when the user input is received.

56. (Previously Presented) The method according to claim 51, wherein:

the plurality of content items are programs provided via ground stations, satellite stations, wireless network, or wired network.

57. (Previously Presented) The method according to claim 51, wherein:
the plurality of content items are comprised of visual and sound data.

58. (Previously Presented) The method according to claim 51, wherein:
the plurality of content items are multimedia data or replay application programs.

59. (Currently Amended) A non-transitory computer-readable medium
comprising instructions for causing a processor to execute a method, the method
comprising:

storing a plurality of content items, the plurality of content items including a first
content item and a second content item;

receiving a user input from a user;

selecting a next replay position by skipping past a current replay position within
the first content item to select the beginning of the second content item, or by ~~skipping-~~
~~past~~ jumping from a first position within the first content item immediately subsequent to
the current replay position to a second position within the first content item ~~that is-~~
~~subsequent to the first position~~ without accessing intervening contents between the first
position and the second position;

replaying the first content item or the second content item from the selected next
replay position; and

displaying an indicator of the current replay position as one of the plurality of
content items is reproduced by the reproducing means,

wherein the user input is received from a button that performs both of the following two functions:

(1) ~~skipping past~~ jumping from the first position within the first content item immediately subsequent to the current replay position to the second position ~~subsequent to the first position~~ without accessing the intervening contents between the first position and the second position, thereby selecting the second position within the first content item as the next replay position, and

(2) skipping past the current replaying position in the first content item directly to the beginning of second content item as the next replay position,

wherein one of function (1) or function (2) is performed when the button is depressed and held by the user for an amount of time that is less than a predetermined period, and the other of function (1) or function (2) is performed when the button is depressed for an amount of time that is not less than the predetermined period.

60-61. (Canceled)

62. (Previously Presented) The apparatus according to claim 43, wherein the display means displays the indicator of the current replaying position together with information identifying the content item being currently replayed.

63. (Previously Presented) The apparatus according to claim 43, wherein the indicator of the replaying position is displayed on a horizontal bar on the display means.

64. (Previously Presented) The apparatus according to claim 63, wherein the horizontal bar represents an interval of time within the first content item and the indicator of the replaying position represents a time within the first content item that is currently being replayed.

65. (Previously Presented) The apparatus according to claim 63, wherein the horizontal bar includes a graphical representation of both the first content item and the second content item at a time when only the first content item is being reproduced.

66. (Previously Presented) The apparatus according to claim 63, wherein the horizontal bar is displayed such that the indicator moves to the right as the current replay position moves closer to the end of the first content item.

67-68. (Canceled)

69. (Previously Presented) The method according to claim 51, further comprising displaying the indicator of the current replaying position together with information identifying the content item being currently reproduced.

70. (Previously Presented) The method according to claim 51, wherein the indicator of the replaying position is displayed on a horizontal bar on the display means.

71. (Previously Presented) The method according to claim 70, wherein the horizontal bar represents an interval of time within the first content item and the indicator of the replaying position represents a time within the first content item that is currently being replayed.

72. (Previously Presented) The method according to claim 70, wherein the horizontal bar includes a graphical representation of both the first content item and the second content item at a time when only the first content item is being reproduced.

73. (Previously Presented) The method according to claim 70, wherein the horizontal bar is displayed such that the indicator moves to the right as the current replay position moves closer to the end of the first content item.

74. (Currently Amended) An apparatus comprising:
a storage device configured to store a plurality of content items, the plurality of content items including a first content item and a second content item;
an input unit configured to receive a user input from a user;
a processor configured to:

select a next replay position by skipping past a current replay position within the first content item to select the beginning of the second content item, or by ~~skipping past~~ jumping from a first position within the first content item immediately subsequent to the current replay position to a second position within the first content

item that is subsequent to the first position without accessing intervening contents between the first position and the second position;

replay the first content item or the second content item from the selected next replay position; and

a display configured to display an indicator of the current replay position as one of the plurality of content items is reproduced by the processor,

wherein the input unit comprises a button that performs both of the following two functions:

(1) causing the processor to ~~skip past~~ jump from the first position within the first content item immediately subsequent to the current replay position to the second position subsequent to the first position without accessing the intervening contents between the first position and the second position, thereby selecting the second position within the first content item as the next replay position, and

(2) causing the processor to skip past the current replaying position in the first content item directly to the beginning of second content item as the next replay position,

wherein one of function (1) or function (2) is performed when the button is depressed and held by the user for an amount of time that is less than a predetermined period, and the other of function (1) or function (2) is performed when the button is depressed for an amount of time that is not less than the predetermined period.

75. (Previously Presented) The apparatus according to claim 74, wherein the display is configured to display the indicator at the beginning of the second content item when the user skips over the current replay position within first content item.

76. (Previously Presented) The apparatus according to claim 74, wherein the processor classifies the stored plurality of content items, in accordance with a broadcasting time sequence, an order of recommendation rating for the user preference, or a viewing history of a user.

77. (Canceled)

78. (Previously Presented) The apparatus according to claim 74, wherein the processor acquires a current time and calculates a change value by comparing the current time with a scheduled time for the first content item or the second content item, when the user input is received.

79. (Previously Presented) The apparatus according to claim 74, wherein:
the plurality of content items are programs provided via ground stations, satellite wireless network, or wired network.

80. (Previously Presented) The apparatus according to claim 74, wherein:
the plurality of content items are comprised of visual and sound data.

81. (Previously Presented) The apparatus according to claim 74, wherein:
the plurality of content items are multimedia data or replay application programs.

82-83. (Canceled)

84. (Previously Presented) The apparatus according to claim 74, wherein the display is configured to display the indicator of the current replaying position together with information identifying the content item being currently replayed.

85. (Previously Presented) The apparatus according to claim 74, wherein the indicator of the replaying position is displayed on a horizontal bar on the display.

86. (Previously Presented) The apparatus according to claim 85, wherein the horizontal bar represents an interval of time within the first content item and the indicator of the replaying position represents a time within the first content item that is currently being replayed.

87. (Previously Presented) The apparatus according to claim 85, wherein the horizontal bar includes a graphical representation of both the first content item and the second content item at a time when only the first content item is being reproduced.

88. (Previously Presented) The apparatus according to claim 85, wherein the horizontal bar is displayed such that the indicator moves to the right as the current replay position moves closer to the end of the first content item.